

CULTIVAR	SAMPLE LOCATION	DATE	NUMBER OF FRUIT PER SAMPLE	TOTAL LENGTH PER SAMPLE (cm)	TOTAL WIDTH PER SAMPLE (cm)	LENGTH /WIDTH RATIO	TOTAL WT PER SAMPLE (grams)	MEAN WEIGHT PER FRUIT (grams)	EXTERNAL COLOR BASED ON COLOR CHART	TEXTURE BASED ON CHART	TOTAL RIND THICKNESS PER SAMPLE (mm)	TOTAL SEEDS PER SAMPLE	INTERIOR COLOR DESCRIPTION	TOTAL JUICE WT. PER SAMPLE (grams)	% JUICE	TSS (TOTAL SOLUBLE SOLIDS)	% ACID (BASED ON CITRIC ACID)	RATIO (TSS / % ACID)
Miho Wase	Riverside	10/27/2003	5	27.7	32.1	0.9	586.6	117.3	5.5	1.5	21.0	0.0	BR. ORANGE	NA	NA	NA	NA	NA
Miho Wase	Riverside	10/27/2003	5	32.4	40.3	0.8	981.0	196.2	6.0	2.0	23.0	0.0	BR. ORANGE	508.4	51.8	NA	NA	NA
Miho Wase	Riverside	11/19/2003	10	62.7	76.9	0.8	1710.2	171.0	7.0	3.0	37.0	0.0	BR. ORANGE	743.3	43.5	NA	NA	NA
Miho Wase	Riverside	11/19/2003	10	66.6	85.3	0.8	2324.0	232.4	7.0	2.0	55.0	0.0	BR. ORANGE	909.9	39.2	NA	NA	NA
Miho Wase	Riverside	9/20/2004	10	61.9	64.8	1.0	1265.0	126.5	4.5	2.5	28.0	14.0	BR. ORANGE	625.6	49.5	9.1	1.0	8.6
Miho Wase	Riverside	9/20/2004	10	56.4	62.6	0.9	1133.3	113.3	4.0	2.0	30.0	2.0	BR. ORANGE	556.6	49.1	8.4	1.1	7.7
Miho Wase	Riverside	10/25/2004	10	69.3	73.4	0.9	1700.2	170.0	6.0	2.0	40.0	12.0	BR. ORANGE	672.3	39.5	8.3	0.6	13.0
Miho Wase	Riverside	10/25/2004	10	64.9	71.0	0.9	1553.6	155.4	7.0	2.5	37.0	15.0	BR. ORANGE	619.1	39.8	9.1	0.8	11.7
Miho Wase	Riverside	11/15/2004	10	70.9	75.2	0.9	1788.8	178.9	11.0	2.0	45.0	13.0	BR. ORANGE	707.4	39.5	9.7	0.6	17.1
Miho Wase	Riverside	11/15/2004	10	64.4	73.9	0.9	1594.4	159.4	11.5	2.0	41.0	6.0	BR. ORANGE	563.2	35.3	10.3	0.7	15.2
Miho Wase	Irvine	11/17/2004	10	42.5	53.6	0.8	686.9	68.7	11.5	2.0	28.0	17.0	BR. ORANGE	327.2	47.6	9.2	1.1	8.7
Miho Wase	Irvine	11/17/2004	10	54.5	66.8	0.8	1205.5	120.6	11.0	2.0	48.0	34.0	BR. ORANGE	558.0	46.3	8.4	0.6	0.6
Miho Wase	Riverside	10/3/2005	10	49.1	57.7	0.9	841.0	84.1	4.5	2.5	27.0	7.0	BR. ORANGE	402.5	47.9	10.9	0.8	13.9
Miho Wase	Riverside	10/3/2005	10	45.0	52.5	0.9	648.5	64.9	4.5	2.0	27.0	2.0	BR. ORANGE	304.9	47.0	10.9	0.8	14.7
Miho Wase	Lindcove	10/6/2005	10	48.7	57.4	0.8	896.5	89.7	4.5	2.0	23.0	0.0	BR. ORANGE	462.3	51.6	9.8	1.2	8.6
Miho Wase	Lindcove	10/6/2005	10	45.1	53.2	0.8	691.8	69.2	4.5	2.0	24.0	0.0	BR. ORANGE	352.4	50.9	10.9	1.6	6.7
Miho Wase	Lindcove	10/20/2005	10	53.3	61.7	0.9	1118.3	111.8	6.0	2.0	28.0	0.0	BR. ORANGE	595.8	53.3	10.2	1.0	10.2
Miho Wase	Lindcove	10/20/2005	10	58.9	59.0	1.0	887.2	88.7	5.0	3.0	30.0	1.0	MED. ORANGE	416.5	46.9	11.0	1.2	9.2
Miho Wase	Riverside	10/24/2005	10	50.7	62.8	0.8	1037.6	103.8	7.0	2.0	33.0	7.0	BR. ORANGE	466.1	44.9	12.6	0.9	13.6
Miho Wase	Riverside	10/24/2005	10	48.8	58.9	0.8	884.3	88.4	5.0	2.0	28.0	2.0	BR. ORANGE	410.7	46.4	11.1	0.8	14.0
Miho Wase	Riverside	11/14/2005	10	52.9	65.1	0.8	1143.2	114.3	10.5	3.5	36.0	5.0	BR. ORANGE	456.5	39.9	11.9	0.8	15.2
Miho Wase	Riverside	11/14/2005	10	51.4	61.7	0.8	982.6	98.3	10.0	3.5	36.0	7.0	BR. ORANGE	407.7	41.5	11.2	0.8	19.4
Miho Wase	Lindcove	11/18/2005	10	52.8	64.8	0.8	1163.3	116.3	10.5	2.0	30.0	0.0	BR. ORANGE	588.2	50.6	12.1	0.7	16.7
Miho Wase	Lindcove	11/18/2005	10	50.2	61.5	0.8	959.9	96.0	10.5	2.0	31.0	4.0	BR. ORANGE	464.9	48.4	13.0	1.0	13.2
Miho Wase	Riverside	10/2/2006	10	46.0	55.7	0.8	753.2	75.3	4.5	2.5	30.0	11.0	ORANGE	368.6	48.9	11.2	1.2	9.1
Miho Wase	Riverside	10/2/2006	10	51.9	57.9	0.9	900.1	90.0	4.5	2.0	31.0	8.0	ORANGE	445.9	49.5	10.1	1.0	10.4
Miho Wase	Lindcove	10/2/2006	10	59.4	67.5	0.9	1322.4	132.2	4.0	3.5	33.0	0.0	BR. ORANGE	645.5	48.8	10.9	1.2	8.8
Miho Wase	Lindcove	10/2/2006	10	55.5	64.4	0.9	1148.7	114.9	4.0	3.5	33.0	0.0	BR. ORANGE	572.4	49.8	11.2	1.5	7.6
Miho Wase	Lindcove	10/17/2006	10	56.5	65.7	0.9	1274.5	127.5	5.5	3.5	27.0	0.0	BR. ORANGE	639.5	50.2	11.2	0.7	16.4
Miho Wase	Lindcove	10/17/2006	10	53.7	64.1	0.8	1136.1	113.6	5.5	3.0	26.0	0.0	BR. ORANGE	544.4	47.9	12.0	1.1	11.4
Miho Wase	Riverside	10/23/2006	10	47.1	57.5	0.8	839.1	83.9	7.5	2.0	25.0	10.0	BR. ORANGE	471.3	56.2	10.7	0.8	14.2
Miho Wase	Riverside	10/23/2006	10	51.3	59.7	0.9	1000.7	100.1	5.5	2.0	28.0	5.0	BR. ORANGE	547.9	54.8	9.8	0.6	15.9
Miho Wase	Riverside	11/13/2006	10	47.9	60.7	0.8	888.5	88.9	11.0	3.0	16.0	9.0	BR. ORANGE	320.6	36.1	10.5	0.7	14.3
Miho Wase	Riverside	11/13/2006	10	55.0	66.0	0.8	1148.5	114.9	10.5	3.0	29.0	4.0	BR. ORANGE	513.0	44.7	9.0	0.6	15.2
Miho Wase	Lindcove	11/16/2006	10	66.3	78.4	0.8	1845.0	184.5	7.0	3.0	38.0	0.0	BR. ORANGE	716.4	38.8	11.0	0.8	13.2
Miho Wase	Lindcove	11/16/2006	10	68.2	77.5	0.9	1988.9	198.9	7.0	3.5	41.0	0.0	BR. ORANGE	683.1	34.3	9.6	0.7	13.1

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Miho Wase	Riverside	10/1/2007	10	54.0	56.7	1.0	787.4	78.7	4.5	2.5	28.0	19.0	BR. ORANGE	294.7	37.4	9.1	1.0	8.9
Miho Wase	Riverside	10/1/2007	10	57.5	62.0	0.9	1046.9	104.7	4.5	3.0	25.0	15.0	BR. ORANGE	393.7	37.6	9.8	1.0	10.1
Miho Wase	Lindcove	10/10/2007	10	58.4	60.7	1.0	1114.8	111.5	6.0	1.0	39.0	3.0	BR. ORANGE	540.9	48.5	10.7	0.8	13.9
Miho Wase	Lindcove	10/10/2007	10	61.0	63.2	1.0	1224.9	122.5	5.5	1.5	30.0	1.0	BR. ORANGE	603.3	49.3	10.3	0.7	13.8
Miho Wase	Riverside	10/22/2007	10	50.4	53.3	0.9	732.3	73.2	5.5	1.0	27.0	10.0	BR. ORANGE	357.1	48.8	NA	NA	NA
Miho Wase	Riverside	10/22/2007	10	53.3	62.1	0.9	1067.2	106.7	5.0	1.0	27.0	24.0	BR. ORANGE	449.7	42.1	9.6	0.6	16.0
Miho Wase	Lindcove	10/29/2007	10	59.6	60.8	1.0	1114.9	111.5	6.0	3.0	28.0	0.0	BR. ORANGE	518.5	46.5	11.4	0.9	12.7
Miho Wase	Lindcove	10/29/2007	10	63.6	65.7	1.0	1254.4	125.4	6.5	3.0	30.0	8.0	BR. ORANGE	492.0	39.2	11.1	0.8	14.0
Miho Wase	Riverside	11/13/2007	10	56.1	60.5	0.9	860.2	86.0	6.5	2.5	33.0	10.0	BR. ORANGE	275.8	32.1	9.5	0.6	15.5
Miho Wase	Riverside	11/13/2007	10	61.4	65.6	0.9	1204.9	120.5	6.0	2.5	23.0	7.0	BR. ORANGE	500.9	41.6	9.2	0.7	12.5
Miho Wase	Lindcove	11/15/2007	10	75.5	79.7	0.9	2097.6	209.8	6.0	3.5	51.0	0.0	BR. ORANGE	517.6	24.7	9.4	0.5	20.6
Miho Wase	Lindcove	11/15/2007	10	57.7	59.5	1.0	956.0	95.6	8.0	3.0	32.0	0.0	BR. ORANGE	393.1	41.1	13.4	0.7	20.7
Miho Wase	Riverside	9/29/2008	10	52.8	61.8	0.9	929.7	93.0	3.5	1.5	28.0	6.0	BR. ORANGE	487.4	52.4	10.2	0.6	16.3
Miho Wase	Riverside	9/29/2008	10	55.5	57.4	1.0	898.0	89.8	3.6	2.0	24.0	16.0	ORANGE	426.7	47.5	9.6	0.6	15.6
Miho Wase	Lindcove	9/29/2008	10	57.2	58.7	1.0	996.3	99.6	3.8	1.5	25.0	1.0	ORANGE	497.8	50.0	9.3	1.3	7.0
Miho Wase	Lindcove	9/29/2008	10	62.6	66.2	0.9	1368.6	136.9	3.7	2.0	31.0	1.0	ORANGE	639.6	46.7	9.4	1.3	7.4
Miho Wase	Riverside	10/20/2008	10	57.9	60.5	1.0	1008.6	100.9	4.4	1.0	25.0	13.0	BR. ORANGE	441.3	43.8	10.7	0.5	21.4
Miho Wase	Riverside	10/20/2008	10	60.0	63.5	0.9	1151.9	115.2	4.6	1.0	35.0	9.0	BR. ORANGE	477.7	41.5	9.8	0.7	13.5
Miho Wase	Lindcove	10/20/2008	10	61.3	65.1	0.9	1286.5	128.7	3.3	2.0	55.0	0.0	YELLOW	590.2	45.9	11.4	1.2	9.8
Miho Wase	Lindcove	10/20/2008	10	67.7	70.8	1.0	1595.3	159.5	4.0	2.0	49.0	0.0	YELLOW	702.2	44.0	9.6	0.9	10.6
Miho Wase	Riverside	11/10/2008	10	57.6	60.8	0.9	945.6	94.6	6.4	1.5	38.0	10.0	BR. ORANGE	389.4	41.2	11.7	0.6	19.0
Miho Wase	Riverside	11/10/2008	10	58.2	68.2	0.9	1336.2	133.6	7.5	1.0	39.0	17.0	BR. ORANGE	548.3	41.0	12.1	0.6	18.8
Miho Wase	Lindcove	11/10/2008	10	61.4	66.9	0.9	1274.9	127.5	7.6	2.0	32.0	0.0	BR. ORANGE	483.0	37.9	12.8	0.8	16.1
Miho Wase	Lindcove	11/10/2008	10	63.8	69.7	0.9	1470.8	147.1	11.1	3.5	35.0	1.0	BR. ORANGE	617.2	42.0	13.0	0.9	14.9